

How to use proxy servers in your Browser to change your IP address

Disclaimer: This tutorial should **not be used for illegal purposes!**

1. Explanation

A proxy server is a computer which acts as a bridge between computers on the Internet and your computer. It's basically a middleman redirecting your traffic to another server.

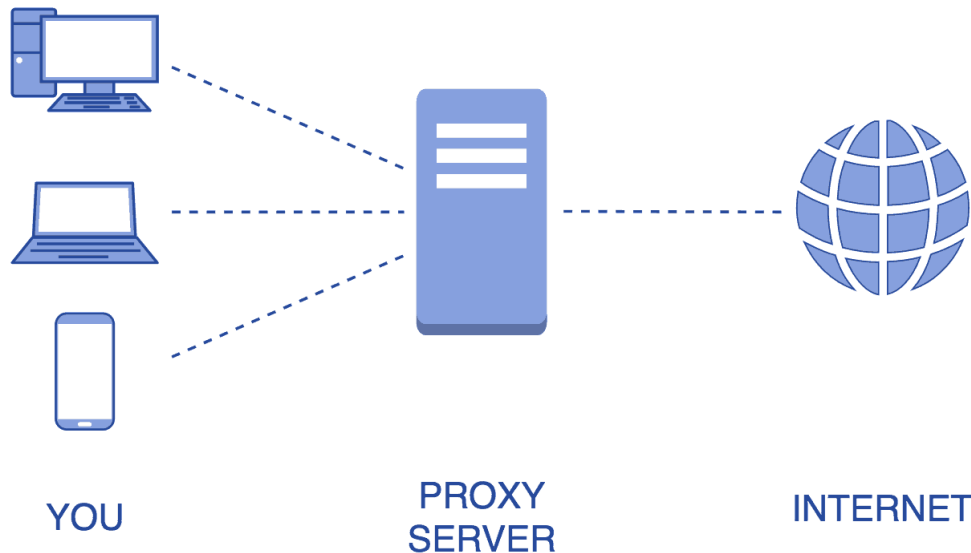


figure 1: "What is a proxy server?"
(<https://hide-ip-proxy.com/what-is-a-proxy-server/>)

Since that server only knows the **IP address** of the proxy you can use it to spoof your location and thereby **bypassing geo restrictions**, including but not limited to video/streaming services such as YouTube or Netflix, online shops or exchanges, for example Binance or **DDEX.io**.

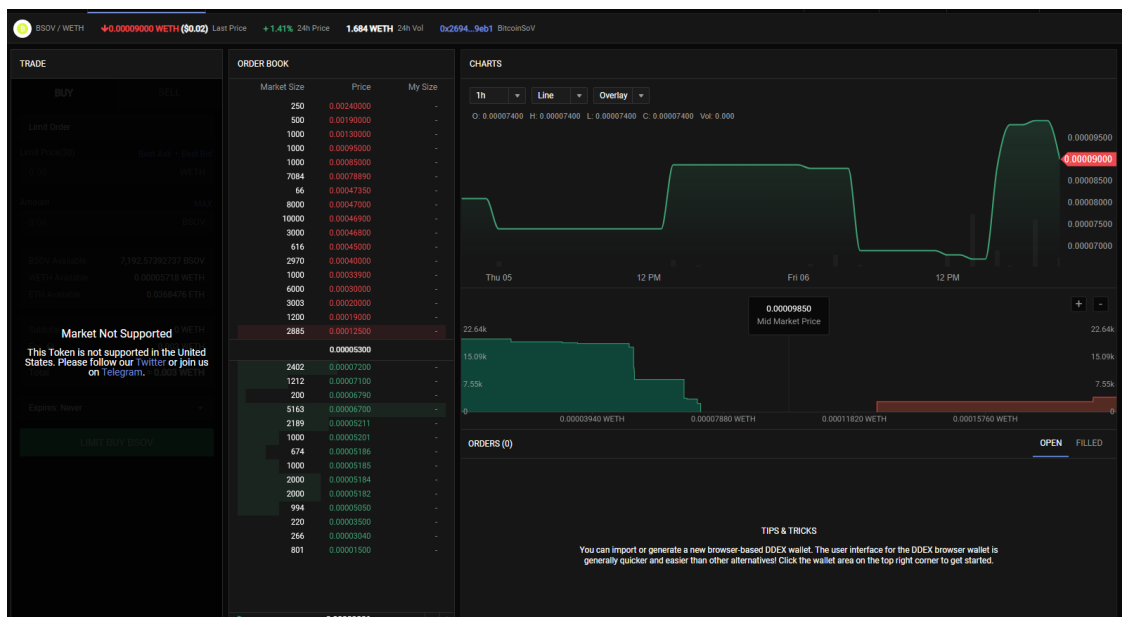


figure 2: "Blocked market on DDEX.io"

2. Usage

Now that you know what proxies are good for, let me show you how to use them.

I'll be using Google Chrome since it's the most popular Browser at the time of writing. But Firefox and Opera are working as well.

First, install the "Proxy Switcher & Manager" addon:

Chrome: <https://bit.ly/2F70778>

Firefox: <https://mzl.la/2lAw7ej>

Opera: <https://bit.ly/2lYF3tT>



Proxy Switcher and Manager

Angeboten von: yokris.dev

★★★★★ 84

Bedienungshilfen

28.373 Nutzer

figure 3: "Proxy Switcher & Manager"

After that, you have to find a proxy. I recommend using **SOCKS** proxies as they are faster and route all of the traffic back and forth.

Go to <http://free-proxy.cz/en/proxylst/country/all/socks/ping/level1> (The link already filters the SOCKS proxies with the **highest level of anonymity**) and search for a country where your desired content is unblocked. Make sure to look for high speed and low response time.

FREE PROXY

Country:

Protocol: ☐ All ☐ HTTP ☐ HTTPS ☒ Socks 4/5 ☐ Socks 4 ☐ Socks 5

Anonymity: ☐ All ☒ Level 1 (Elite) ☐ Level 2 (Anonymous) ☐ Level 3 (Transparent)

High anonymity SOCKS Proxy list for country: All countries (all)

We found 12178 proxies for country: All countries > Protocol: socks > Anonymity: level1

« Previous **1** 2 3 4 5 Next »

IP address	Port	Protocol	Country	Region	City	Anonymity	↓ Speed	↓ Uptime	↓ Response	↓ Last checked
198.50.214.17	6874	SOCKS4	Canada	Quebec	Montréal	High anonymity	<div><div>5996 kB/s</div></div>	<div><div>79.7%</div></div>	<div><div>2 ms</div></div>	5 hours ago
149.56.1.48	8181	SOCKS4	Canada	Quebec	Montréal	High anonymity	<div><div>5561 kB/s</div></div>	<div><div>98.9%</div></div>	<div><div>3 ms</div></div>	10 hours ago
192.99.203.93	35289	SOCKS4	United States	New Jersey	Newark	High anonymity	<div><div>5810 kB/s</div></div>	<div><div>95.4%</div></div>	<div><div>5 ms</div></div>	4 hours ago



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figure 4: "Free-Proxy.cz"

Click on the small extension icon of the Proxy Manager and go to **"Manual Proxy"**. Enter a name in the **"Profile"** section, the Proxy **IP address** and **port** ("HTTP Proxy", "SSL Proxy" and "FTP Proxy" should all look the same).

figure 5: "Proxy Manager menu"

Confirm by clicking on the green check.

Done! You can now enter the Website and enjoy the unblocked content. **Congratulations!**

3. Additional Informations:

- Since the proxies on free-proxy.cz are public, websites using cloudflare could ask you to **complete a captcha**. Don't worry, that is completely normal and only occurs when using the proxy.

One more step

Please complete the security check to access ddex.io

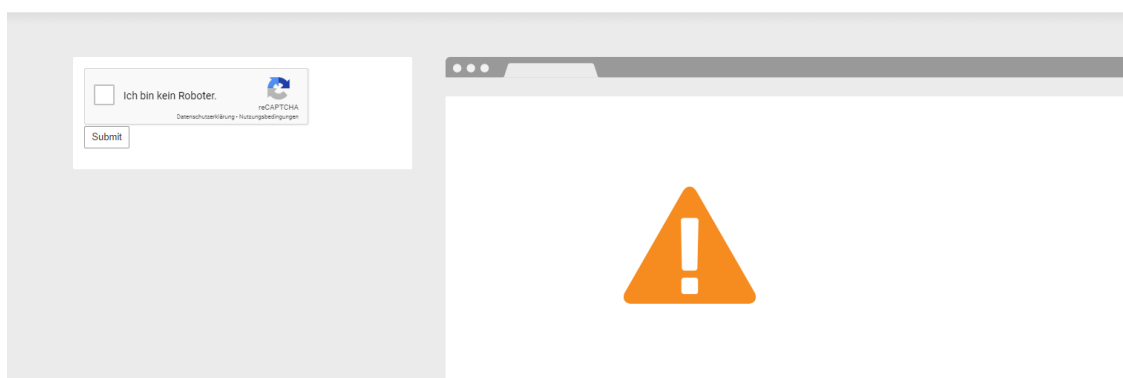


figure 6: "Cloudflare captcha on DDEX.io"

- To **reset** the proxy settings open the extension menu again and click on "**System Proxy**". This disconnects you from the proxy server.

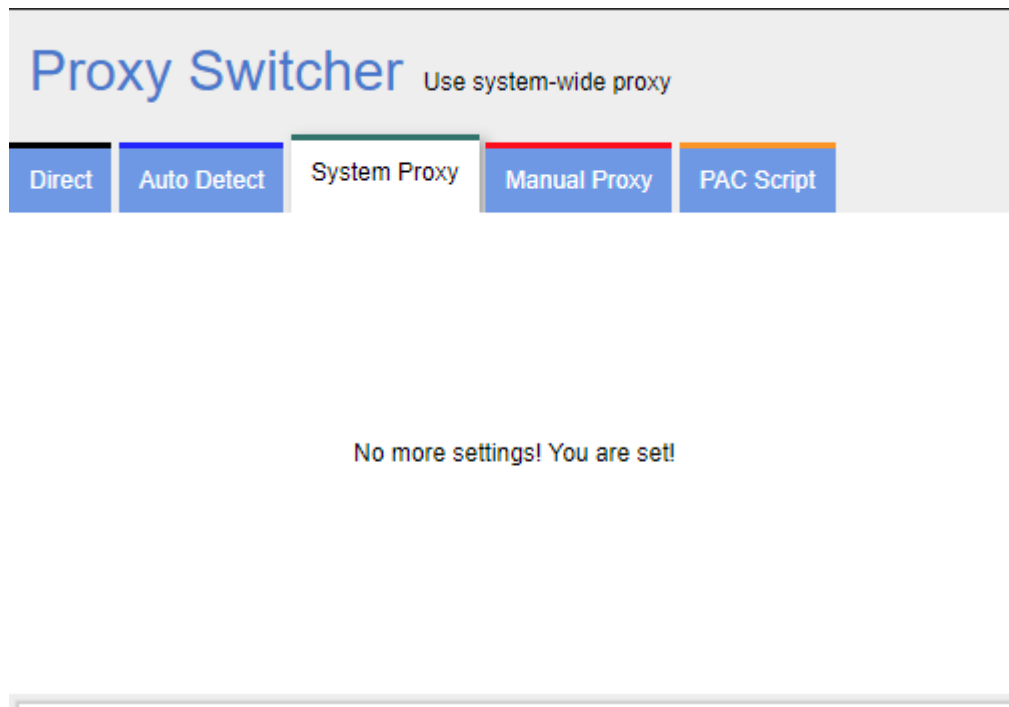


figure 7: "System Proxy tab in the Proxy Switcher menu"

- u/u_534222